

ARB NOTICE

No. 35

Issue 2.

2nd December, 1968.

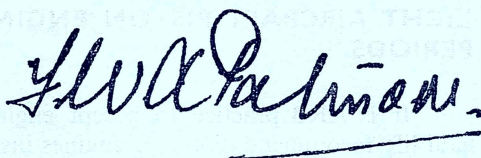
LIGHT AIRCRAFT PISTON ENGINE OVERHAUL PERIODS

- 1 It is ARB practice to accept engine constructors' overhaul life recommendations for engines installed in light aircraft.
 - 1.1 Recent publications by the Avco Corporation, Lycoming Division, and the Continental Motors Corporation state that extensions of the overhaul period beyond that recommended by the constructor are the prerogative of the operator. Avco Lycoming have also introduced qualifications to their recommendations.
 - 1.2 Due to the differing circumstances in general operation of light aircraft in the United Kingdom this Notice details ARB interpretation of the constructors' current recommendations.
- 2 ARB do not accept that the operator of a light aircraft on the United Kingdom Register or a licensed maintenance engineer has the prerogative to extend the overhaul period of Lycoming or Continental engines beyond the hours recommended in the constructors' Bulletins and Instructions.
- 3 Avco Lycoming Service Instruction No. 1009L introduced, in association with newly recommended overhaul periods, the assumption that engines will have averaged at least thirty hours per month and that the total time between complete overhauls will not exceed six years.
- 4 Lycoming engines installed in United Kingdom registered aircraft *which do not achieve an average of thirty hours per month* are required by ARB to be overhauled at the periods recommended in Service Instruction No. 1009K dated 30th September, 1967, except that, if any overhaul period is reduced by a later issue of the Service Instruction, the engine concerned must be overhauled at the lower period.

5 Appropriate 'B' amendments, where required, must be submitted to ARB for approval by all holders of ARB Approved Maintenance Schedules affected by this Notice.

6 **Cancellation** This Notice cancels ARB Notice No. 35, Issue 1, dated 16th September, 1968, which should be destroyed.

By Order of the Air Registration Board,

A handwritten signature in dark ink, appearing to read "J. V. A. Palmer", is written over a horizontal line.

Secretary.

Brabazon House,
Redhill,
Surrey.